IMAGE orbit 2009 131 (05/11) 02:38 UT to 2009 131 (05/11) 16:58 UT PCAP **OVAL CLEFT CUSP** 06 06 12 12 **PSPHERE** 6 MSPHERI6 14 14 04 04 Z(SM) Z(SM) 2 2 16 0 0 2 0 **-1** -3 4 3 1 2 1 -2 X(SM) Y(SM) 10 to MÄGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -4 5 0 -2-516 PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BL Y(SM) 1000 FREQ(kHz) 0 80 100 10 2 14:00 6.1 12.5 73.6 45.8 11.0 UT 2:00 RE 2.0 L 2.6 ILAT 51.4 MLA<del>T</del> 29.2 MLT 10.9 8:00 8.1 40.4 81.0 63.5 12.5 11:00 8.2 28.4 79.2 57.6 5:00 5.7 153.5 85.4 78.9 13.7 17:00 1.3 1.3 30.0 4 山 -6.1 22.7 0 3 2 1 X(SM) Mon Jul 17 14:04:21 2006